



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation Number: 7624

Tokihiro NISHIHARA et al.

Group Art Unit: 2817

Application Number: 10/717,487

Examiner: Barbara SUMMONS

Filed: November 21, 2003

Attorney Docket Number: 025720-00017

For: FILTER ELEMENT, AND FILTER DEVICE, DUPLEXER, AND HIGH-FREQUENCY CIRCUIT EACH INCLUDING SAID FILTER ELEMENT

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: August 23, 2006

Sir:

Pursuant to 37 CFR §1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the information items listed on the attached PTO/SB/08. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, OR (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. Check number \_\_\_\_\_ in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number \_\_\_\_\_, as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check number \_\_\_\_\_ in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number \_\_\_\_\_, as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. The references were cited in a Japanese Office Action dated June 6, 2006, for corresponding Japanese Patent Application Number 2002-339611. Copies of two of the cited references are attached. A copy of JP 2002-217676, which was cited by the Examiner in the Office Action dated March 8, 2005, is not attached. However, a copy will be provided to the Examiner if it is requested.

Respectfully submitted,



Charles M. Marmelstein  
Registration Number 25,895

Customer Number 004372  
ARENT FOX PLLC  
1050 Connecticut Avenue, NW, Suite 400  
Washington, DC 20036-5339  
Telephone: 202-857-6000  
Fax: 202-638-4810

CMM/SCO:vmh

Enclosures: Japanese Office Action (copy)  
PTO/SB/08a  
References (2)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				Complete if Known Application Number 10/717,487 Filing Date November 21, 2003 First Named Inventor Tokihiro NISHIHARA et al. Art Unit 2817 Examiner Name Barbara SUMMONS Attorney Docket Number 025720-00017	
Sheet	1	of	1		

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.